MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Monthly Means of Meteorological Observations for April 1903.

Height of Observatory above Sea Level.	BANGALORE.	MYSORE.	HASSAN.	CHITALDRUG.
	3,021 ft.	2,518 ft.	3,091 ft.	2,405 ft.
Barometer (red. to 32° F.) ...	26·894	27·364	26·833	27·456
Temperatures in shade :—				
Daily mean dry ...	81·3	82·6	78·8	85·6
Daily max. do ...	95·1	96·6	93·1	98·6
Daily min. do ...	68·8	70·1	65·9	73·5
Daily mean wet ...	65·7	69·7	65·2	67·8
Daily minimum wet ...	61·7	66·8	62·8	63·3
Temperatures of Radiation :—				
Daily max. Solar Heat in Vacuo	151·3	...	...	...
Daily min. Temp. on Grass...	64·3	...	...	...
Rainfall.—Total in inches ...	0·06	1·53	0 97	0·07
Wind Direction (daily mean) ...	S by E	S by W	S E by S	S S W
Velocity (miles per day) ...	176	193	71	112
Clear Sky : Daily percentage ...	81	34	61	84
Bright Sunshine : Hours Daily...	9·1	...	...	...

Dated 10th May 1903.

J. COOK,
Director of Meteorology in Mysore.

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 26th April to Saturday 2nd May 1903.

No.	BANGALORE.	Sunday 26.	Monday 27.	Tuesday 28.	Wednesday 29.	Thursday 30.	Friday 1. May.	Saturday 2.
1	Barometer red. to 32°F.	26·840	26·876	26·887	26·867	26·883	26·908	26·904
2	Daily Barometric range	·126	·122	·117	·128	·104	·142	·133
3	Mean Dry Temperature in shade	81·7	82·3	81·6	81·4	81·1	82·9	81 8
4	Maximum do	95·3	95·6	96·4	96·7	96·1	94·1	94·6
5	Minimum do	68·8	69·8	68·1	67·3	67·9	72·8	70·2
6	Daily range of do	26·5	25·8	28·3	29·4	28·2	21·3	24·4
7	Mean Wet Temperature in shade	67·5	65·9	64·5	65·4	65·9	66·3	64·8
8	Minimum do	65·0	63·8	59·7	61 0	61·0	62·4	62·8
9	Pressure of Aqueous Vapour	·511	·456	·428	·495	·531	·540	·454
10	Humidity	46	39	35	45	48	48	42
11	Wind Vely. in Miles p. day to 8 A. M.	164	133	176	200	187	157	176
12	Mean Wind Direction	S S E	S E	S E by E	S by E	S by W	S by W	E by S
13	Rainfall in inches to 8 A. M.	0·01	..	...	...	...	..	...
14	Total Rainfall from 1st January	0·06	0·06	0·06	0·06	0·06	0·06	0·06
15	Per cent of Cloudy Sky	10	37	...	3	10	57	23
16	Character of Weather	Fine.	Fine.	Dust haze.	Dust haze.	Fine.	Fine.	Fine.

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MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 26th April to Saturday 2nd May 1903.

No.	MYSORE.	Sunday 26.	Monday 27.	Tuesday 28.	Wednesday 29.	Thursday 30.	Friday 1. May.	Saturday 2.
1	Barometer red. to 32°F.	27·312	27·347	27·361	27·344	27·355	27·383	27·374
2	Daily Barometric range	·140	·148	·148	·158	·123	·163	·149
3	Mean Dry Temperature in shade	79·1	83·5	83·2	84·0	82·4	83·1	83·6
4	Maximum do	93·8	97·0	97·3	97·0	95·5	94·4	95·4
5	Minimum do	64·8	70·9	70·4	71·7	70·9	72·5	72·7
6	Daily range of do	29·0	26·1	26·9	25·3	24·6	21·9	22·7
7	Mean Wet Temperature in shade	68·9	71·3	68·1	69·3	68·9	71·1	70·1
8	Minimum do	64·4	70·0	65·4	66·1	65·9	70·5	69·0
9	Pressure of Aqueous Vapour	·611	·635	·581	·600	·575	·604	·589
10	Humidity	55	59	55	57	49	52	51
11	Wind Vely. in Miles p. day to 8 A. M.	178	149	178	198	214	196	199
12	Mean Wind Direction	W	S. S E	S. E by S	N W by W	S S W	W	S by E
13	Rainfall in inches to 8 A. M.	1·05	...	...	...	...	...	...
14	Total Rainfall from 1st January	1·53	1·53	1·53	1·53	1·53	1·53	1·53
15	Per cent of Cloudy Sky	70	90	33	57	40	87	37
16	Character of Weather	Thunderstorm.	Fine.	Fine.	Fine.	Fine; cloudy.	Fine; cloudy.	Fine.

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 26th April to Saturday 2nd May 1903.

No.	HASSAN.	Sunday 26.	Monday 27.	Tuesday 28.	Wednesday 29.	Thursday 30.	Friday 1. May.	Saturday 2.
1	Barometer red. to 32°F.	26·780	26·808	26·831	26·811	26·816	26·845	26·846
2	Daily Barometric range	·120	·116	·118	·119	·117	·134	·122
3	Mean Dry Temperature in shade	78·5	79·9	79·7	80·6	80·6	79·0	79·8
4	Maximum do	91·5	92·1	93·2	94·5	93·2	91·7	92·9
5	Minimum do	66·2	68·0	66·9	67·0	68·3	66·8	67·3
6	Daily range of do	25·3	24·1	26·3	27·5	24·9	24·9	25·6
7	Mean Wet Temperature in shade	66·9	67·3	67·7	66·5	65·0	66·9	67·2
8	Minimum do	63·7	66·1	65·5	63·0	61·1	64·6	65·4
9	Pressure of Aqueous Vapour	·510	·494	·550	·491	·479	·487	·496
10	Humidity	47	44	49	42	43	43	44
11	Wind Vely. in Miles p. day to 8 A. M.	69	60	68	84	91	86	72
12	Mean Wind Direction	N by W	N E by N	E	S W by S	S E by S	N E by N	E by S
13	Rainfall in inches to 8 A. M.	0·20	...	...	...	...	...	...
14	Total Rainfall from 1st Jannary	0·97	0·97	0·97	0·97	0·97	0·97	0·97
15	Per cent of Cloudy Sky	27	47	30	20	37	63	53
16	Character of Weather	Thunderstorm.	Fine; sultry.	Dust haze; sultry.	Fine; sultry.	Fine; sultry.	Fine; sultry.	Fine; sultry.

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 26th April to Saturday 2nd May 1903.

No.	CHITALDRUG.	Sunday 26.	Monday 27.	Tuesday 28.	Wednesday 29.	Thursday 30.	Friday 1. May.	Saturday 2.
1	Barometer red. to 32°F.	27·406	27·430	27·446	27·440	27·444	27·487	27·470
2	Daily Barometric range	·112	·127	·142	·124	·113	·129	·143
3	Mean Dry Temperature in shade ...	83·3	86·6	87·0	86·2	86·2	84·6	85·3
4	Maximum do	96·0	99·7	100·2	99·4	99·3	97·1	98·3
5	Minimum do	70·9	74·9	74·9	73·9	73·9	73·3	72·9
6	Daily range of do	25·1	24·8	25·3	25·5	25·4	23·8	25·4
7	Mean Wet Temperature in shade	70·1	72·3	70·7	71·0	70·1	71·2	70·9
8	Minimum do	65·8	70·0	68·5	65·7	63·8	66·5	66·3
9	Pressure of Aqueous Vapour	·564	·637	·591	·660	·641	·662	·655
10	Humidity	45	50	45	54	52	54	55
11	Wind Vely. in Miles p. day to 8 A. M.	149	88	85	150	78	118	99
12	Mean Wind Direction	W by N	S S W	S by E	S W by W	S S W	N N E	E S E
13	Rainfall in inches to 8 A. M.	0·07	...	...	...	...	...	...
14	Total Rainfall from 1st January	0·07	0·07	0·07	0·07	0·07	0·07	0·07
15	Per cent of Cloudy Sky	10	13	...	3	10	13	47
16	Character of Weather	Thunderstorm.	Hazy; sultry.	Dust haze.	Dust haze; sultry.	Fine; sultry.	Fine.	Sultry; fine.

Dated 7th May 1903.

J. COOK, *Director of Meteorology.*